

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20030181023".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 08:55
S2	1198	(438/460).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/12 08:59
S5	39	S2 and ((large\$1 near3 (wafer or substrate)) same (small\$2 near3 (wafer or substrate)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 09:31
S3	35	S2 and ((wire adj saw) or (band adj saw))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 10:25
S8	12822	((wire adj saw) or (band adj saw))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 10:25
S7	80	(produc\$3 or form\$3) with (("2" or "3") adj inch or 2-inch or 3-inch) adj (wafer or substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 10:26
S11	7	S8 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/12 10:27
L4	647	(257/620).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/13 09:21
S4	1163	S2 not S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:21

## EAST Search History

S10	669	(("2" or "3") adj inch or 2-inch or 3-inch) adj (wafer or substrate or block)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 09:21
L7	1198	(438/460).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/13 09:42
L11	1	"63199610".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 11:06
L12	29	wafer with (10 or ten) adj (milimeter or mm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 11:24
L13	13	wafer with (10 or ten) adj (milimeter or mm) with thick\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 11:26
L15	148	wafer with ("1" or one) adj (centimeter or cm) with thick\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:57
L16	20	ingot with ("1" or one) adj (centimeter or cm) with thick\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 12:58
L6	38	I4 and (("5" or "6" or "7" or "8" or "9" or "10" or "11" or "12") adj inch or 5-inch or 6-inch or 7-inch or 8-inch or 9-inch or 10-inch or 11-inch or 12-inch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 13:36
L17	42	(("5" or "6" or "7" or "8" or "9" or "10" or "11" or "12") adj inch or 5-inch or 6-inch or 7-inch or 8-inch or 9-inch or 10-inch or 11-inch or 12-inch) same defect-free	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 13:37

## EAST Search History

L18	166	defect-free with ingot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 13:37
L5	12	I4 and (("2" or "3") adj inch or 2-inch or 3-inch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 13:57
L19	11121	("117").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/13 13:57
L21	13	I20 and ((wire adj saw\$3) or (band adj saw\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 13:58
L8	97	I7 and ((5" or "6" or "7" or "8" or "9" or "10" or "11" or "12") adj inch or 5-inch or 6-inch or 7-inch or 8-inch or 9-inch or 10-inch or 11-inch or 12-inch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:03
L22	818	I19 and ((5" or "6" or "7" or "8" or "9" or "10" or "11" or "12") adj inch or 5-inch or 6-inch or 7-inch or 8-inch or 9-inch or 10-inch or 11-inch or 12-inch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:17
L14	1	ingot with (10 or ten) adj (milimeter or mm) with thick\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:27
L24	1	ingot with (10 or ten) adj (millimeter or mm) with thick\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:27
L25	8	ingot with (10 or ten) adj (millimeter or mm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:29

## EAST Search History

L26	130	I19 and ((10 or ten) adj (millimeter or mm) or ("1" or one) adj (cm or centimeter)) with thick\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:32
L27	80	I26 and wafer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:32
L23	1	I19 and (multiple or plurality) with (small near4 ingot)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 14:36
L28	0	I19 and (multiple or plurality) with (small near4 boule)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 15:03
L30	31	I19 and I29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 15:03
L29	2167	((wire adj saw) or (band adj saw)). bsum.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 15:07
L31	4957	((wire adj saw) or (band adj saw)). ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 15:07
L32	2643	((wire adj saw) or (band adj saw)). ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/13 15:07

## EAST Search History

L33	231	I32 and (ingot or boule)	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/13 15:09
L34	22	(grinding near4 (cylindrical adj core))	US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/09/13 15:09
L20	608	I19 and ("2" or "3") adj inch or 2-inch or 3-inch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 15:22
L36	370	((orientation adj flat) or (index adj flat) or notch) same (crystal adj orientation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 16:00
L37	105	(((orientation adj flat) or (index adj flat) or notch) same (crystal adj orientation)).bsum.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 16:00
L35	129	I19 and (((2" or "3") adj inch or 2-inch or 3-inch).bsum.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 16:28
L38	163	I19 and (((6" or "8" or "10") adj inch or 6-inch or 8-inch or 10-inch).bsum.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/13 16:30